

specifications

Speaker System	Bass reflex design tuned to 50 Hz
Woofer	10" diameter, 2" diameter voice coil, high efficiency 40 ounce magnet, moisture resistant cone with 120 Watt Capacity
Horn Tweeter	4.25" square, 12 ounce magnet, 1" diameter voice coil, 30 Watts RMS capacity, phenolic diaphragm, moisture resistant
Crossover Network	3 kHz @12 dB/Octave, air core inductors, Mylar/Low DF capacitors, fiberglass P.C.B. circuit
Frequency Response	45 Hz to 18 kHz
Amplifier	90 Watts RMS
Sound Pressure Level	94 dB, 1 Watt @ 1 Meter
Power Sources	100-240 volt AC universal power supply and 12 volt lead acid (sealed and maintenance-free) batteries included.

Wireless System

Receivers	Two 16-channel UHF wireless, 794-806 MHz, Phase Lock Loop, internal antenna, on/off volume control, AF/RF receiving LED, 300' range
Transmitter	300' range. Handheld wireless mic or belt pack transmitter with three types of hands-free microphones (sold separately)
Audio Line	Line level capable bus to connect two wired units for greater coverage of larger venues with volume control for remote speakers

Built-in Media Players

CD Player	Fully programmable, built-in anti-shock mechanism, shuffle
Cassette Player/Recorder	Full Logic Player and recorder, APSS Program, LCD tape counter, 3 Mode Auto reverse, variable speed control +/-15%

Mixer Panel

Mic In #1 (wired mic)	Combination XLR/ 1/4" phone jack, mic volume, Speech/music switch
Mic In #2 (wired mic)	Combination XLR/ 1/4" phone jack, mic volume, Speech/music switch
Voice Music Switch	Adds emphasis in voice frequency range for longer range projections
Line IN	Via dual white & red RCA jacks, line in level control
Line OUT	Via dual white & red RCA jacks
Voice Priority Switch	Mic override of background music (ducking)
Speaker Mute	Mutes main speaker and all connected speakers (wired/wireless)
Speaker OUT	Switched 1/4" jack disengages main speaker, unswitched 1/4" jack divides power between main speaker and companion speakers

Mechanical Features

Rear Panel	Angled for easier accessibility and viewing
Enclosure	Fiberglass reinforced polypropylene
Grille	1.5mm steel with powder-coated finish
Battery Compartment	Front-accessible with removal of two service screws
Tripod Mount	Recessed into bottom, molded at optimum center of gravity
3-Wire Cord	6', for safe use in government facilities and hospitals
Dimension (HWD)	24" H x 14" W x 14" D
Weight	52 pounds
Compliance	CE/C-UL approved for safe use in schools and rental events
Warranty	6 years from date of purchase for amplifier; 1 year on cassette mechanism, battery, wireless transmitters/receivers, CD mechanism

powerpro accessories

Speakers

Wireless PowerPro and Wireless PresentationPro (PA300+UHF) speakers share common frequencies and can be used together!

Product	Description	Weight
PA916-PS	Powered Wireless Speaker, one 16-channel UHF true diversity PLL wireless receiver, 90 Watts RMS	47
PA916-SP	Companion Speaker (Non-powered)	34 lbs.

Wireless Mics

The Q316 and M316 are 16-channel UHF wireless mics/transmitters and can be used with any PowerPro and PresentationPro system!

Product	Description	Weight
Q-316	Wireless handheld Mic	1
M-316	Beltpack Transmitter for 3 following hands-free mics	1
CM-316	Electret Flexible Collar Mic	1
HBM-316	Electret Headset Mic	1
LM-316	Electret Lapel Mic	1

Wired Mics

Product	Description	Weight
PADM-515	Dynamic, Lo-Z handheld Mic, 15' cable, XLR plug	2
PADM-510	Dynamic, Lo-Z handheld Mic, 15' cable, 1/4" phone plug	2
PADM-550 Deluxe	Balanced Lo-Z handheld Mic, 60-15k Hz range, XLR, carry case	2

Wireless Transmitters/Receivers

Product	Description	Weight
TR-16	Universal Transmitter, 16-channel UHF	10
R-16	Universal Receiver, 16-channel UHF	10

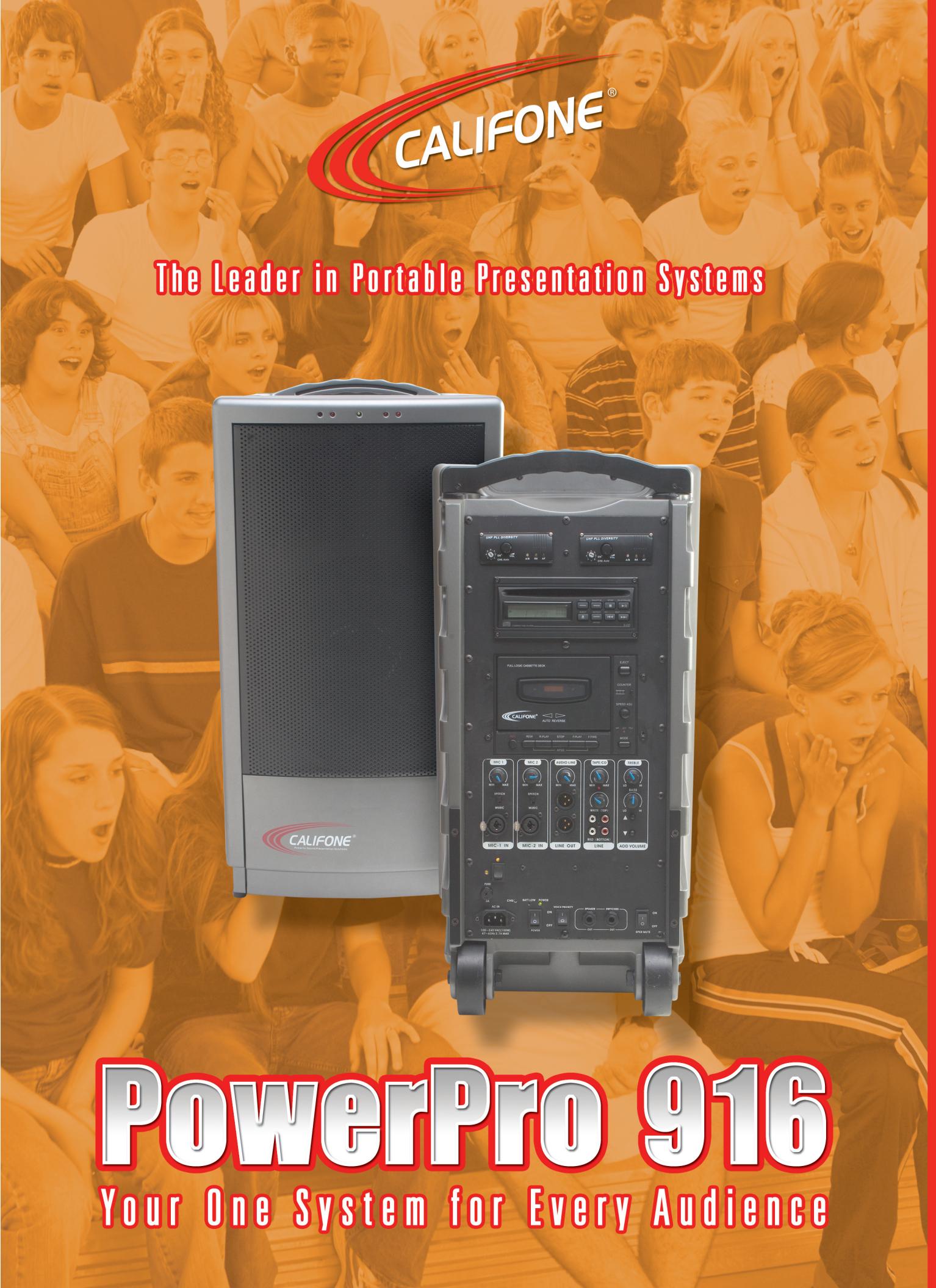
Mic Stands/cables

Product	Description	Weight
TP-50	Adjustable Tripod, rated for 99 pounds	11
C-TP50	Heavy Duty Nylon Carry Case for TP-50 Tripod	2
SC-50	Speaker Cable (50') for non-powered speaker	2
K-201-1	Mic Floor Stand	7
PSC-50	Bus Cable for Powered Speaker	2
K-415	Mic Holder to use with PADM-515	1

PowerPro Packages

PA-916	MSRP \$1650
PA-916-PS	MSRP \$890
PA-916-SP	MSRP \$535
PA-916A	(1) PA-916, (1) PA916-PS powered wireless companion speaker, (1) SC-50 speaker cable, (1) Q316 wireless handheld mic, (2) TP-50 tripods, (1) PADM-558 wired mic, 15' cable, (1) K-201-1 mic floorstand, (1) K-415 mic holder MSRP \$2900
PA-916B	(1) PA-916, (1) TP-50 tripod, (1) PADM-515 wired mic with 15' cable, (1) K-201-1 mic floorstand, (1) K-415 mic holder MSRP \$1750
PA-916D	(1) PA-916, (1) PA916-SP non-powered companion speaker, (1) SC-50 speaker cable, (1) Q316 wireless handheld mic, (2) TP-50 tripods, (1) PADM-515 wired mic, 15' cable, (1) K-201-1 mic floorstand, (1) K-415 mic holder MSRP \$2525

Califone International 800-722-0500 califone.com



PowerPro – Your One System for Every Audience

See all of the components and system packages online at califone.com

Introducing the next generation in portable PA systems. The PowerPro builds upon the award-winning PowerPro series, with more features and better performance than any other portable PA and is endorsed by educators and professional AV installers.



Wireless Connectivity

- Dual built-in UHF receivers with 16 selectable channels
- 300' Wireless transmission range to an unlimited number of wireless companion speakers for expanded coverage with no cables

Wireless Versatility

- Combination XLR/ 1/4" phone plugs
- Dedicated level controls to accommodate balanced/unbalanced mics
- Switchable AC/DC power supply with built-in charger circuit

Power and Performance

- 90 Watts RMS power for crisp, clear performance for up to 1000 people
- Most efficient amplifier in its class (aka loudest!)

A Complete Multimedia System

- Full logic CD player
- Full-featured programmable variable speed cassette deck (player/recorder)
- Dual line inputs to connect your computer, projector or other sources

Advanced Controls

- Digital master volume control with separate bass and treble controls
- Infrared volume/mute remote control

Rugged Portability

- Large, rugged 3.5" wheels
- Convenient four-position telescoping handle

Dependability

- CE and C/UL approved safe for school use and by rental houses
- Made by Califone, the leader in powerful portable presentation systems
- Audio manufacturer since 1947

300' Wireless transmission from master to unlimited number of UHF companion speakers

PA916-PS



Two 16-channel UHF Receivers allows two wireless mics to speak simultaneously, each with individual volume control

Programmable CD Player plays CD, CD-R/RW formats, LCD display, includes shuffle and repeat functions

Cassette Player / Recorder; Soft Touch Controls with Variable Speed Control

Two balanced/unbalanced mic inputs (uses combo XLR/1/4" jacks), each with individual volume control

Built-in charging circuit restores battery automatically when the unit is plugged in

Voice Priority Switch automatically lowers music volume for announcements



The **PowerPro** is your portable solution for every audience and every event – large or small, indoors or out. Fully wireless, versatile and fully portable. And it's compatible with the wireless PresentationPro speakers and mics, making it a breeze to expand your system as your needs grow. Best of all, it's from Califone, so you know it's affordable, easy to operate and built to last.